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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,686	08/31/2001	Jeffrey T. Aguilera	10002629-1	2107
7590	03/24/2006			
HEWLETT-PACKARD COMPANY			EXAMINER	
Intellectual Property Administration			CHUONG, TRUC T	
P. O. Box 272400				
Fort Collins, CO 80527-2400			ART UNIT	PAPER NUMBER
			2179	

DATE MAILED: 03/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 09/944,686	<b>Applicant(s)</b> AGUILERA ET AL.
	<b>Examiner</b> Truc T. Chuong	<b>Art Unit</b> 2179

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extension of time may be granted under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO reply for reply will be specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 29 November 2005.  
 2a) This action is FINAL.                    2b) This action is non-final.  
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1,2,4-6,8-12,14 and 17-19 is/are pending in the application.  
 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 5) Claim(s) \_\_\_\_\_ is/are allowed.  
 6) Claim(s) 1,2,4-6,8-12,14 and 17-19 is/are rejected.  
 7) Claim(s) \_\_\_\_\_ is/are objected to.  
 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.  
 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)  
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  
 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
     Paper No(s)/Mail Date \_\_\_\_\_.
- 4) Interview Summary (PTO-413)  
     Paper No(s)/Mail Date \_\_\_\_\_.  
 5) Notice of Informal Patent Application (PTO-152)  
 6) Other: \_\_\_\_\_.

### **DETAILED ACTION**

This communication is responsive to the communication, filed 11/29/05.

Claims 1-2, 4-6, 8-12, 14, and 17-19 are pending in this application. This is made non-final.

#### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-2, 4-6, 8-12, 14, and 17-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Czyszczewski et al. (U.S. Patent No. 6,867,876 B1).

As to claims 1, 10, and 14, Czyszczewski provides a user interface comprising a simultaneous display of a plurality of first selectable icons each representing a different duplicator (figs. 9A-C show plurality of icons each representing a different duplicator such as Copy/Printer, Fax, etc., and Czyszczewski also shows document(s) can be sent to multiple destinations such as printers, fax machines, etc., e.g., col. 7 lines 25-35) and a single second selectable icon that when selected actuates the duplicators represented by a selection more than one of the first selectable icons {After the destinations (printers, fax machines, and other output devices can be chosen at the same time) are selected by tabbing and selecting different icons

such as Copy/Print, Fax, Email, etc., then the user can click Start button as shown in figs. 9A-B to send the print job to the different destinations, e.g., col. 12 lines 42-60, and figs. 9A-B}.

As to claim 2, Czyszczewski shows the user interface as defined in Claim 1, wherein:  
the simultaneous display of the selectable icons is a menu screen; and  
each selectable icon is a menu item (Czyszczewski inherently shows this feature because Czyszczewski clearly mentions that there are more than one printers can be used as destinations, so in fig. 9A, there are not just B&W printer listed on the menu; there must be more printers on the menu. The similar example can be found in figs. 9B-C shown a list of fax machines/numbers to be selected).

As to claim 4, Czyszczewski teaches the user interface as defined in Claim 1, wherein the actuation of the plural duplicators occurs in a chronological sequence selected by the user on the UI (tabbing and selecting from one to another icons such as Copy/Print, Fax, Email, etc., then the user can click Start button as shown in figs. 9A-B to send the print job to the different destinations, e.g., col. 12 lines 42-60, and figs. 9A-B).

As to claim 5, Czyszczewski teaches the user interface as defined in claim 1, wherein the actuation of plural duplicators selected by a user on the UI occurs simultaneously (the destinations (printers, fax machines, and other output devices can be chosen at the same time) are selected by tabbing and selecting different icons such as Copy/Print, Fax, Email, etc., then the user can click Start button as shown in figs. 9A-B to send the print job to the different destinations, e.g., col. 12 lines 42-60, and figs. 9A-B).

As to claim 6, Czyszczewski teaches the user interface as defined in Claim 1, wherein the actuation of the plural duplicators selected by a user on the UI occurs chronologically,

simultaneously, or both (tabbing and selecting from one to another icons such as Copy/Print, Fax, Email, etc., then the user can click Start button as shown in figs. 9A-B to send the print job to the different destinations, e.g., col. 12 lines 42-60, and figs. 9A-B).

As to claims 8-9, and 11-12, Czyszczewski teaches the user interface as defined in Claim 1, wherein each said duplicator has the capability of performing one or more functions selected from the group consisting of printing, magnetic tape recording (figs. 9A-C show plurality of icons each representing a different duplicator such as Copy/Printer, Fax, etc., and Czyszczewski also shows document(s) can be sent to multiple destinations such as printers, fax machines, etc., e.g., col. 7 lines 25-35), photo imaging substrate recording, recording an optically scanned image onto a magnetic media storage device, magneto optical writing, and electromagnetic radiation broadcasting transmission.

As to claims 17-18, they are method claims of system claims 8-9. Note the rejection of claims 8-9 above respectively.

As to claim 19, this is a computer program product claim of method claim 14. Note the rejection of claim 14 above.

#### ***Response to Arguments***

3. Applicant's arguments with respect to claims have been considered but are moot in view of the new ground(s) of rejection.

#### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Carlson et al. (U.S. Patent No. 5,623,592) teach selecting of multiple output devices and setting process sequence on each device based on time and conditions (cols. 2-23 and figs. 2, 9A-13).

Kodosky et al. (U.S. Patent No. 6,219,628 B1) teach setting the input devices to send different setups to the destinations (cols. 4-22 and figs. 1-3 & 17-19).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T. Chuong whose telephone number is 571-272-4134. The examiner can normally be reached on M-Th and alternate Fridays 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (571) 272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Truc T. Chuong

03/16/06

BA HUYNH  
REBIMAR EXAMINER